

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of: )  
Doyle et al. )  
Serial No.: 10/579,683 ) Group Art Unit: 2874  
Filed: January 9, 2007 ) Examiner: M. Joike  
For: Engineering Enzymes ) Confirmation No. 9375  
Through Genetic Selection )

**RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

The Notice of Non-Compliant Amendment dated May 13, 2009 has been received and carefully reviewed. In response, Applicant submits the following remarks and revises the claim set to renumber the claims, as requested, renumbering claims 1-20 of the Preliminary Amendment as claims 32-51 and previously presented new claims 21-28 as claims 52-59.

Further, the Office Action mailed on September 22, 2008 presenting a restriction requirement has been received and reviewed. Applicant provides the following amendments and remarks in response in view of the renumbering of the claims herein.